

SYSTEM, METHOD AND SOFTWARE FOR POWER MANAGEMENT IN A
STYLUS INPUT ENABLED INFORMATION HANDLING SYSTEM

5 ABSTRACT OF THE DISCLOSURE

 A system, method and software for managing power,
operating states and transition within a stylus based
information handling system (IHS) are provided. In one
aspect, a parking garage operable to detect the presence
10 of an IHS stylus is provided. When the stylus is
detected in the parking garage, an IHS digitizer operable
to receive stylus input may be operated in a reduced
power state. The stylus may include a switch operable in
association with the parking garage which enables a
15 stylus power supply to be disengaged when the stylus is
parked in the stylus garage. In response to one or more
transition events, such as a power down or migration to a
reduced IHS operating state, one or more user
notifications may be generated in response to a
20 determination that the stylus has been misallocated or is
not parked in the stylus garage.